

SECTION 716 BITUMINOUS DAMPPROOFING AND WATERPROOFING MATERIALS

This Section covers bituminous primer and mop coats for use, when specified, in dampproofing and waterproofing below or at ground level, for application to concrete and masonry surfaces.

716.01. ASPHALT PRIMER.

Asphalt primer for use with asphalt for waterproofing or dampproofing shall meet the requirements of ASTM D 41. Furnish Type D certification for the asphalt primer in accordance with Subsection 106.04.

716.02. CREOSOTE PRIMER.

Creosote primer for use with tar for waterproofing shall meet the requirements of ASTM D 43. Furnish a Type D certification for the creosote primer in accordance with Subsection 106.04.

716.03. ASPHALT CEMENT.

Asphalt cement for waterproofing or dampproofing shall meet the requirements of ASTM D 449, type II. Furnish a Type D certification for the asphalt cement in accordance with Subsection 106.04.

716.04. COAL-TAR PITCH.

Coal-tar pitch for waterproofing shall meet the requirements of ASTM D 450. Furnish a Type D certification for the coal-tar pitch in accordance with Subsection 106.04.

SECTION 717 MISCELLANEOUS WATERPROOFING MATERIALS

717.01. ASPHALT FELT.

Asphalt felt for use in the membrane system of waterproofing shall meet the requirements of ASTM D 226. Furnish a Type D certification for the asphalt felt in accordance with Subsection 106.04.

717.02. BITUMINOUS TREATED FABRIC.

Bituminous treated fabric for use in the membrane system of waterproofing shall meet the requirements of ASTM D 173. Furnish a Type D certification for the bituminous treated fabric in accordance with Subsection 106.04.

717.03. PLASTIC CEMENT.

- (a) **Description.** Plastic cement shall be composed of semi-solid asphalt dissolved in a suitable volatile solvent and stiffened with a mineral filler consisting essentially of short, incombustible, mineral fibers.